

IN THE SPECIFICATION:

Please amend the paragraph [0108] on page 30, line 14 to page 30, line 21 to read as follows:

Light is emitted from the scintillator 107 in response to incidence of X-rays, and subjected to photoelectric conversion by the plurality of spaced apart imaging elements 101 to obtain electrical information. The information is converted into a digital signal, and an image is processed by an image processor 6070 ~~607~~ according to the digital signal, and the image is displayed on a display 6080 of a control room.